DOCUMENT RESUME

ED 036 129 EF 004 059

TITLE NEW YORK STATE HIGHER EDUCATION FACILITIES COMPREHENSIVE PLANNING SURVEY, FALL 1967. STATEWIDE HIGHER EDUCATION FACILITIES INVENTORY INTERIM REPORT 1. AMENDED DECEMBER, 1969.

INSTITUTION SELWYN SCHOOL, DENTON, TEX.

PUB DATE DEC 69

NOTE 32P.

EDRS PRICE EDRS PRICE MF-$0.25 HC-$1.70

DESCRIPTORS CAMPUS PLANNING, *COLLEGE BUILDINGS, *COLLEGE PLANNING, ENROLLMENT, FACILITY GUIDELINES, *FACILITY INVENTORY, *FACILITY REQUIREMENTS, *HIGHER EDUCATION, PHYSICAL FACILITIES

ABSTRACT

THIS REPORT PROVIDES--(1) INSTITUTION, CAMPUS, AND ENROLLMENT DATA, (2) GROSS OR GENERAL BUILDING CHARACTERISTICS DATA, (3) INTERIOR OR NET ASSIGNABLE SPACE DATA, AND (4) DERIVED DATA--CERTAIN DATA CALCULATIONS SUCH AS NET/GROSS SPACE RATIOS, AND GROSS AND NET ASSIGNABLE SPACE PER FULL-TIME EQUIVALENT STUDENT. (FS)

ED 036129

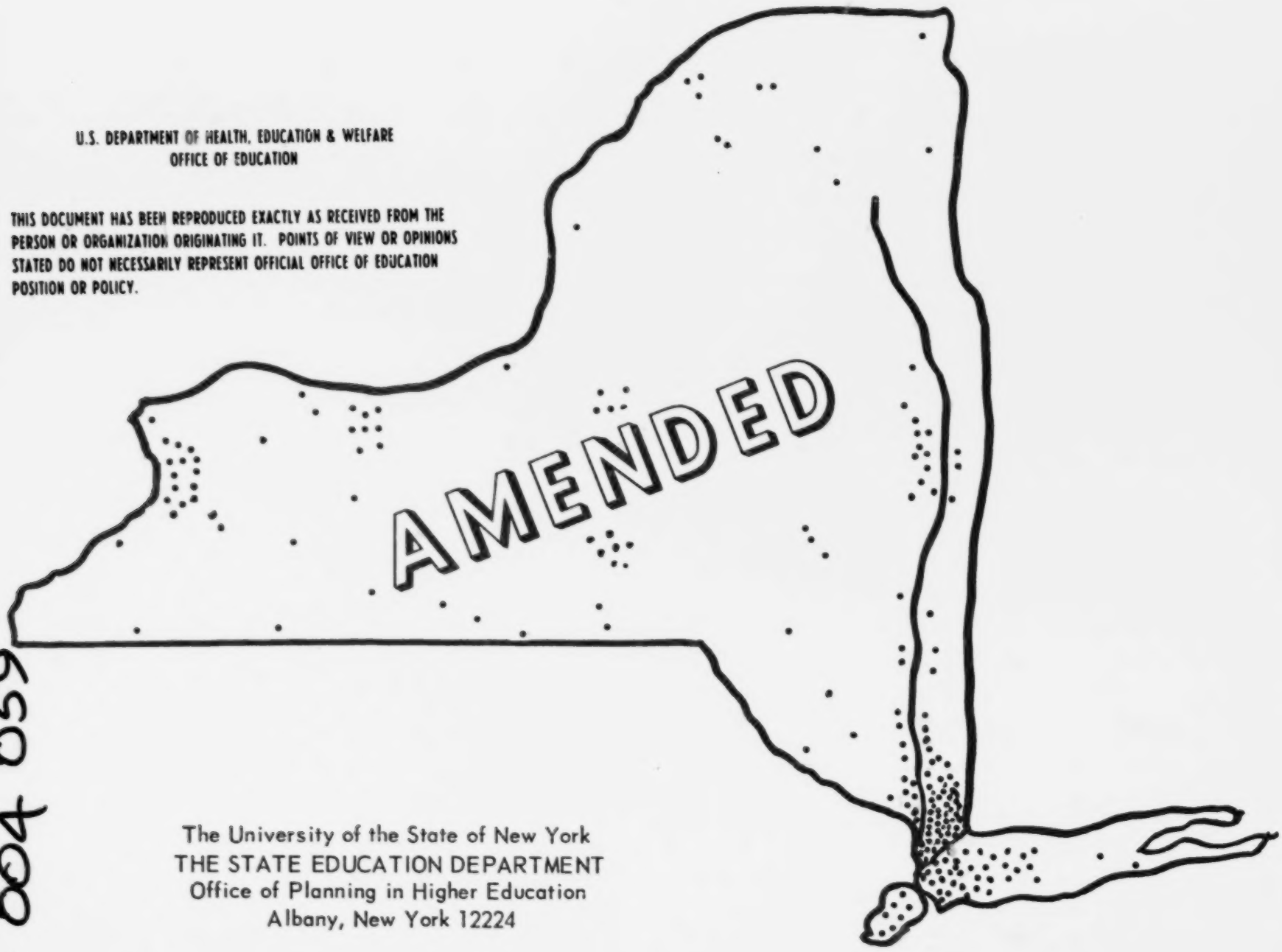
NEW YORK STATE HIGHER EDUCATION

FACILITIES
COMPREHENSIVE PLANNING PROGRAM
FALL 1967

SPACE INVENTORY REPORT 1

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.



EF 004 059

The University of the State of New York
THE STATE EDUCATION DEPARTMENT
Office of Planning in Higher Education
Albany, New York 12224

AMENDED DECEMBER, 1969

THE UNIVERSITY OF THE STATE OF NEW YORK

Regents of the University (with years when terms expire)

1984 Joseph W. McGovern, A.B., LL.B., L.H.D., LL.D., D.C.L.
Chancellor.....New York

1970 Everett J. Penny, B.C.S., D.C.S.
Vice Chancellor.....White Plains

1978 Alexander J. Allan, Jr., LL.D., Litt.D.....Troy

1973 Charles W. Millard, Jr., A.B., LL.D., L.H.D.....Buffalo

1972 Carl H. Pforzheimer, Jr., A.B., M.B.A., D.C.S., H.H.D.....Purchase

1975 Edward M. M. Warburg, B.S., L.H.D.....New York

1977 Joseph T. King, LL.B.....Queens

1974 Joseph C. Indelicato, M.D.....Brooklyn

1976 Mrs. Helen B. Power, A.B., Litt.D., L.H.D.....Rochester

1979 Francis W. McGinley, B.S., LL.B., LL.D.....Glens Falls

1980 Max J. Rubin, LL.B., L.H.D.....New York

1971 Kenneth B. Clark, A.B., M.S., Ph.D., Litt.D.....Hastings on Hudson

1982 Stephen K. Bailey, A.B., B.A., M.A., Ph.D., LL.D.....Syracuse

1983 Harold E. Newcomb, B.A.....Owego

1981 Theodore M. Black, A.B.....Sands Point

President of the University and Commissioner of Education
Ewald B. Nyquist

Deputy Commissioner for Higher Education
Richard W. Couper

Assistant Commissioner for Higher Education Planning
Robert H. McCambridge

Director, Higher Education Facilities Planning
William S. Fuller

Director, Higher Education Planning
William N. Smith

Coordinator, Higher Education Facilities Comprehensive Planning
Odino A. Martinetti

NEW YORK STATE HIGHER EDUCATION

FACILITIES COMPERHENSIVE PLANNING SURVEY

FALL 1967

Statewide Higher Education Facilities

Inventory Interim Report 1

This program is financed by a Higher Education Facilities Comprehensive Planning grant from the Division of College Facilities of the United States Office of Education.

Amended December, 1969

Office of Planning in Higher Education

THE ADVISORY COMMITTEE ON HIGHER EDUCATION FACILITIES PLANNING

Humphrey G. Bousfield, Librarian
Brooklyn College
Brooklyn, New York 11210

John Burton, Business Officer
Cornell University
Ithaca, New York 14850

Clarence H. Daniel, Vice President
Rensselaer Polytechnic Institute
Troy, New York 12181

Mrs. Frederick D. Dugan
Penn Yan, New York 14527

Saul Fromkes, President
City-Title Insurance Company
New York, New York

James Hall, President
Dutchess Community College
Poughkeepsie, New York 12601

Seymour Hyman
Vice Chancellor for Campus
Planning and Development
City University of New York
New York, New York 10021

The Very Rev. Charles J. Lavery, C.S.B.
President
St. John Fisher College
Rochester, New York 14618

J. Lawrence Murray
Vice Chancellor for Administration
State University of New York
Albany, New York

Virginia L. Radley
Academic Dean
Nazareth College
Rochester, New York 14610

W. Allen Wallis, President
University of Rochester
Rochester, New York 14627

Brother Timothy Walsh, O.S.F.
The St. Francis Monastery
Brooklyn, New York 11201

Walter Wiggins
Ithaca, New York

Homer Woods
Hodgson, Russ, Andrews,
Woods and Goodyear
Buffalo, New York

A M E N D E D H I G H L I G H T S

of the

NEW YORK STATE HIGHER EDUCATION
PHYSICAL FACILITIES INVENTORY

These amended highlights include data from 11 New York State Institutions of higher education not reported in Space Inventory Report 1.

Enrollment

There were 639,139 head count and 477,763 full-time equivalent (FTE) students enrolled in the 214 New York State institutions of higher education operating in the fall of 1967.

Private institutions enrolled 242,959 FTE students; public institutions enrolled 234,804 FTE students.

Gross Space

All New York State institutions of higher education possessed 126,055,177 square feet of gross space, which is the space on all floors contained within the principal outside walls of all buildings inventoried.

Private institutions possessed 78,590,871 square feet and public institutions possessed 47,464,306 square feet of gross space.

Net Assignable Space

Data provided by the facilities inventory indicated that 78,151,956 square feet, or 62.0 percent of the total gross space was assigned to specific occupants in the institutions.

Of the total net assignable space for the State, 33,332,044 square feet, or 42.7 percent was allocated to Instruction, Research, and Library, and 24,243,525 square feet, or 31.0 percent was allocated to residential facilities (Table 10-A).

When residential space is deducted, Instruction and Research, and Library facilities accounted for 61.8 percent of the net assignable space (Table 10-B).

Data Calculations

The average estimated value for the State was $27.21 per gross square foot of space.

The average net/gross space relationship for all institutions was 62.0 percent.

The average gross space per full-time equivalent student was 263.8 square feet.

The average net assignable space per full-time equivalent student was 163.6 square feet.

The average net assignable less residential space per full-time equivalent student was 112.8 square feet.

The average instruction-research-library space per full-time equivalent student was 69.8 square feet.

TABLE OF CONTENTS

	Page
List of Tables	vi
Introduction	1
Enrollment	3
Building Characteristics Data	5
Assignable Space	13
Derived Data	19

LIST OF TABLES

Table		Page
Table 1	Institutions and Degree Credit Student Enrollment	4
Table 2	Distribution of Gross Space by Age of Facilities	6
Table 3	Distribution of Gross Space by Type of Construction	7
Table 4	Distribution of Gross Space by Condition	8
Table 5	Distribution of Gross Space by Ownership	9
Table 6	Gross Space Scheduled to be Demolished	10
Table 7	Estimated Value of Facilities by Ownership	11
Table 8	Estimated Value of Facilities Scheduled to be Demolished	12
Table 9-A	Distribution of Net Assignable Space	14
Table 9-A	Distribution of Net Assignable Space (cont'd)	15
Table 9-B	Percentage Distribution of Net Assignable Less Residential Space by Room Type	16
Table 10-A	Distribution of Net Assignable Space by Organizational Units	17
Table 10-B	Distribution of Net Assignable Less Residential Space by Organizational Units	18
Table 11-A	Derived Data Calculations	21
Table 11-A	Derived Data Calculations (cont'd)	22
Table 11-A	Derived Data Calculations (cont'd)	23
Table 11-B	Derived Data Calculations Campus Space Less Residential per FTE Student	24

Introduction

An inventory of physical facilities for New York State institutions of higher education was begun in the fall of 1967 under a program of comprehensive planning for higher education, sponsored and financed by the Division of College Facilities of the United States Office of Education. Inventories of facilities were received from colleges and universities in the State from the inception of the program to a cut-off date of April 1, 1969. A total of 227 separate inventories was received by the Bureau of Facilities Comprehensive Planning of the Office of Planning in Higher Education by the cut-off date. These inventories represented 17 City University institutions, 47 State University campuses, including community colleges, and 141 private colleges and universities, some with several separable schools (law, medicine, etc.) and campuses, for a total of 163 inventories from private institutions.

The space data taken from these inventories were compiled into master data tables which were published in the summer of 1969 in the New York State Higher Education Space Inventory Report 1. This Report provides (1) institution and campus, and enrollment data, (2) gross, or general building characteristics data, (3) interior, or net assignable space data, and (4) derived data--certain data calculations such as net/gross space ratios, and gross and net assignable space per full-time equivalent student.

The occasion for the compiling of this set of amended master data tables is the receipt of facilities inventories from 11 institutions of higher education within the State whose data were not included in the original master data tables--institutions that had not completed their inventories by the

April, 1969 cut-off date. This group includes seven State University colleges and four private institutions, and represents an appreciable student enrollment and a large bloc of educational facilities. An additional incentive to prepare these amended tables has been the recent receipt of the New York State Bureau of Statistical Services' Comprehensive Report on College and University Enrollments Fall, 1967, a report that shows some deviation from the enrollment data used in Space Inventory Report 1, which were taken from the Bureau of Statistical Services' College and University Enrollment Preliminary Survey, distributed in 1968.

Enrollment

Table 1 of the Amended Master Data Tables differs in two ways from Table 1 contained in Space Inventory Report 1:

1. Eleven institutions and their enrollments are added to the original table.

2. Enrollment figures for certain groups of colleges both in the public and the private sectors are adjusted to reflect more recent and more accurate data, which were received after the compiling of the original tables.

Seven State University institutions, State University centers at Buffalo and Stony Brook, State University College at Buffalo, and Erie, Genesee, Monroe, and Westchester Community Colleges add 47,966 head count and 37,082 full-time equivalent (FTE) students to previous totals. Four private institutions, Our Lady of Hope College, Saint Vladimir's Orthodox Seminary, Mount Saint Alphonsus Seminary, and the General Theological Seminary add 397 head count and 379 FTE students to previous totals. Space Inventory Report 1 omitted Westchester Community College and Our Lady of Hope College from the list of institutions not included, and listed the College of the Holy Names, which had ceased to operate.

Minor adjustments in enrollment figures appear in a number of the institutional groupings for the reason given in 2 above, the most important change coming with private doctoral institutions. This is due to a duplication in the preliminary enrollment survey in which enrollment figures for a number of State University Statutory Colleges listed under the State University were also included in the enrollment totals of the parent private universities.

AMENDED 1967, SUMMARY ENROLLMENT DATA FOR ALL NEW YORK STATE INSTITUTIONS OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 1. Institutions and Degree Credit Student Enrollment*

Institutional Control and Level of Program	Institutions	Campuses	Degree Credit Students			
			Head Count	Full-time	Part-time	Full-time Equivalent**
A. Private Institutions						
1. 2-year colleges	24	24	7,887	6,490	1,397	6,956
2. 4-year colleges	67	71	105,244	75,961	29,283	85,722
3. Doctoral institutions	20	37	183,595	113,380	70,215	136,785
4. Professional programs						
a. Law	8	8	6,572	5,475	1,097	5,841
b. Medicine	8	9	5,119	4,736	383	4,864
c. Religion	18	18	3,148	2,613	535	2,791
Sub Total	145	167	311,565	208,655	102,910	242,959
B. Public Institutions						
1. City University						
a. 2-year colleges	6	6	36,576	15,617	20,959	22,603
b. 4-year colleges	9	10	104,993	48,200	56,793	67,131
c. Doctoral center	1	1	1,196	979	217	1,051
Sub Total	16	17	142,765	64,796	77,969	90,785
2. State University						
a. Community colleges	24	24	76,951	39,250	37,701	51,817
b. Ag. & tech. colleges	6	6	16,671	11,446	5,225	13,188
c. University colleges	10	10	43,240	36,218	7,022	38,559
d. Statutory colleges	7	7	7,377	7,300	77	7,326
e. University centers	4	5	39,111	27,956	11,155	31,674
f. Medical centers	2	2	1,459	1,453	6	1,455
Sub Total	53	54	184,809	123,623	61,186	144,019
C. Grand Total	214	238	639,139	397,074	242,065	477,763

*Enrollment data were obtained from a New York State Office of Statistical Services Comprehensive Report on College and University Enrollment, Fall, 1967.

**Full-time equivalent figures represent all full-time plus one-third of all part-time students for each group of institutions.

Building Characteristics Data

Total gross space possessed by the 11 institutions being added to the inventory data is 10,806,675 square feet. Of this space, 634,661 square feet pertain to private, and 10,172,014 square feet pertain to public institutions. The largest portion, or 8,179,653 square feet of this space was built in the period from 1958 to the present (Table 2); 9,974,679 square feet of space is of steel, masonry, or reinforced concrete construction (Table 3); 9,331,711 square feet of space is owned by the institutions (Table 5); and 10,229,676 square feet of space is in satisfactory condition (Table 4). Of the total space being added to the inventory, 244,766 square feet are scheduled for demolition during the period from 1967 to 1975, and an additional 163,296 square feet are coded "Should be Razed" (Tables 6 and 4). The facilities being added to the inventory have an estimated value of $258,856,000 (Table 7). Estimated value of the facilities scheduled for demolition is $4,607,000 (Table 8).

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 2. Distribution of Gross Space by Age of Facilities

Institutional Control and Level of Program	Total Gross Space Sq. Ft.	Age of Facilities**									
		Unknown		Prior to 1900		1900-29		1930-57		1958-67	
		Sq. Ft.	%*	Sq. Ft.	%*	Sq. Ft.	%*	Sq. Ft.	%*	Sq. Ft.	%*
A. Private Institutions											
1. 2-year colleges	3,327,766	0	0	263,399	7.92	897,664	26.97	639,175	19.21	1,527,528	45.90
2. 4-year colleges	26,384,647	1,782,398	6.76	2,434,128	9.23	5,727,614	21.71	5,676,495	21.51	10,764,012	40.79
3. Doctoral institutions	38,749,353	2,543,829	6.56	3,742,693	9.66	10,989,890	28.36	8,972,407	23.16	12,500,534	32.26
4. Professional programs											
a. Law	1,092,645	0	0	270,856	24.81	322,196	29.48	204,258	18.69	295,335	27.02
b. Medicine	6,246,752	283,305	4.54	107,403	1.74	1,954,175	31.28	1,884,570	30.16	2,017,299	32.28
c. Religion	2,789,708	88,388	3.17	415,518	14,89	975,045	34.96	765,030	27.42	545,727	19.56
Sub Total	78,590,871	4,697,920	5.98	7,233,997	9.20	20,866,584	26.56	18,141,935	23.08	27,650,435	35.18
B. Public Institutions											
1. City University											
a. 2-year colleges	2,247,205	0	0	0	0	361,829	16.10	500,895	22.20	1,384,481	61.70
b. 4-year colleges	5,941,237	188,249	3.18	181,399	3.07	1,355,610	22.82	2,790,100	46.96	1,425,879	23.97
c. Doctoral center	112,940	0	0	0	0	112,940	100.00	0	0	0	0
Sub Total	8,301,382	188,249	2.27	181,399	2.19	1,830,379	22.05	3,290,995	39.64	2,810,360	33.85
2. State University											
a. Community colleges	5,060,765	571,898	11.30	49,702	0.98	202,965	4.01	403,297	7.97	3,832,903	75.74
b. Ag. & tech. colleges	3,467,271	25,522	0.74	120,511	3.48	177,659	5.12	603,379	17.40	2,540,200	73.26
c. University colleges	13,221,514	145,889	1.10	223,684	1.69	641,890	4.86	2,347,605	17.76	9,862,446	74.59
d. Statutory colleges	4,018,927	156,946	3.91	140,853	3.50	1,071,034	26.65	1,748,425	43.50	901,669	22.44
e. University centers	10,713,019	0	0	0	0	508,484	4.75	1,235,617	11.53	8,968,918	83.72
f. Medical centers	2,681,428	0	0	0	0	0	0	842,110	31.40	1,839,318	68.60
Sub Total	39,162,924	900,255	2.29	534,750	1.37	2,602,032	6.64	7,180,433	18.33	27,945,454	71.37
C. Grand Total	126,055,177	5,786,424	4.59	7,950,146	6.32	25,298,995	20.06	28,613,363	22.70	58,406,249	46.33

*Percentages relate the immediate left-hand column figures to the appropriate total at the extreme left, each being calculated individually for all master data tables from Table 2 through Table 10.

**Age of facilities is defined on page 17 of the Facilities Inventory Manual for New York State. (All notes on these amended Master Data tables refer to the August, 1967 edition of the Facilities Inventory Manual.)

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 3. Distribution of Gross Space by Type of Construction

Institutional Control and Level of Program	Total Gross Space Sq. Ft.	Type of Construction of Facilities*											
		Wood - Frame		Masonry		Steel		Reinf. Concrete		Quonsets & Temp.		Other	
		Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%
A. Private Institutions													
1. 2-year colleges	3,327,766	663,964	19.95	847,980	25.48	1,155,478	34.73	444,932	13.37	4,050	0.12	211,362	6.35
2. 4-year colleges	26,384,647	2,946,216	11.16	8,913,725	33.78	7,051,719	26.73	6,689,993	25.36	29,768	0.11	753,226	2.86
3. Doctoral institutions	38,749,353	2,796,715	7.22	11,101,162	28.65	15,875,370	40.97	8,230,422	21.24	227,718	0.58	517,966	1.34
4. Professional programs													
a. Law	1,092,645	0	0	0	0	1,092,645	100.00	0	0	0	0	0	0
b. Medicine	6,246,752	198,149	3.17	171,099	2.74	4,600,851	73.65	1,245,800	19.94	5,000	0.08	25,853	0.43
c. Religion	2,789,708	78,276	2.81	1,301,841	46.66	676,024	24.23	263,549	9.45	5,600	0.20	464,418	16.65
Sub Total	78,590,871	6,683,320	8.50	22,335,807	28.42	30,452,087	38.75	16,874,696	21.47	272,136	0.35	1,972,825	2.51
B. Public institutions													
1. City University													
a. 2-year colleges	2,247,205	21,028	0.90	367,690	16.10	800,389	35.70	962,598	42.90	0	0	95,500	4.40
b. 4-year colleges	5,941,237	30,397	0.51	1,284,780	21.64	3,787,684	63.74	782,996	13.18	55,380	0.93	0	0
c. Doctoral center	112,940	0	0	0	0	112,940	100.00	0	0	0	0	0	0
Sub Total	8,301,382	51,425	0.62	1,652,470	19.91	4,701,013	56.62	1,745,594	21.03	55,380	0.67	95,500	1.15
2. State University													
a. Community colleges	5,060,765	294,968	5.83	1,216,041	24.03	1,962,698	38.78	1,412,533	27.91	49,674	0.98	124,851	2.47
b. Ag. & tech. colleges	3,467,271	265,294	7.67	608,219	17.54	1,704,849	49.16	728,755	21.01	53,543	1.54	106,611	3.08
c. University colleges	13,221,514	223,110	1.69	2,737,030	20.70	7,549,863	57.10	2,594,179	19.62	114,600	0.87	2,732	0.02
d. Statutory colleges	4,018,927	561,824	13.98	1,620,122	40.31	1,277,860	31.80	252,637	6.29	70,328	1.75	236,156	5.87
e. University centers	10,713,019	195,033	1.82	2,154,667	20.11	3,787,131	35.35	4,061,565	37.92	170,362	1.59	344,261	3.21
f. Medical centers	2,681,428	15,546	0.59	0	0	2,240,060	83.81	425,822	15.60	0	0	0	0
Sub Total	39,162,924	1,555,775	3.97	8,336,079	21.29	18,522,461	47.29	9,475,491	24.20	458,507	1.17	814,611	2.08
C. Grand Total	126,055,177	8,290,520	6.58	32,324,356	25.64	53,675,561	42.58	28,095,781	22.29	786,023	0.62	2,882,936	2.29

*Type of construction of facilities is defined on pages 16-17 of the higher education Facilities Inventory Manual for New York State.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 4. Distribution of Gross Space by Condition

Institutional Control and Level of Program	Total Gross Space Sq. Ft.	Condition of Facilities*									
		Satisfactory		Needs Rehabilitation		Needs Remodeling		Needs Alteration		Should Be Razed	
		Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%
A. Private Institutions											
1. 2-year colleges	3,327,766	3,183,476	95.66%	85,721	2.58%	7,582	0.23%	26,620	0.80%	24,367	0.73%
2. 4-year colleges	26,384,647	23,119,431	87.62	837,993	3.18	1,262,215	4.78	290,589	1.10	874,419	3.32
3. Doctoral institutions	38,749,353	31,287,661	80.74	2,977,947	7.69	2,244,047	5.79	581,433	1.50	1,658,265	4.28
4. Professional programs											
a. Law	1,092,645	1,092,645	100.00	0	0	0	0	0	0	0	0
b. Medicine	6,246,752	5,273,512	84.44	948,280	15.20	24,960	0.36	0	0	0	0
c. Religion	2,789,708	2,735,798	98.07	0	0	53,910	1.93	0	0	0	0
Sub Total	78,590,871	66,692,523	84.87	4,849,941	6.17	3,592,714	4.57	898,642	1.14	2,557,051	3.25
B. Public Institutions											
1. City University											
a. 2-year colleges	2,247,205	1,779,460	79.10	0	0	128,000	5.70	146,245	6.60	193,500	8.60
b. 4-year colleges	5,941,237	4,156,343	69.90	2,476	0.05	124,525	2.11	1,280,595	21.59	377,298	6.35
c. Doctoral center	112,940	112,940	100.00	0	0	0	0	0	0	0	0
Sub Total	8,301,382	6,048,743	72.86	2,476	0.03	252,525	3.04	1,426,840	17.19	570,798	6.88
2. State University											
a. Community colleges	5,060,765	4,627,892	91.45	83,988	1.66	0	0	0	0	348,885	6.89
b. Ag. & tech. colleges	3,467,271	2,999,066	86.49	234,971	6.80	0	0	0	0	233,234	6.71
c. University colleges	13,221,514	11,149,351	84.33	1,618,866	12.24	0	0	0	0	453,297	3.43
d. Statutory colleges	4,018,927	3,252,588	80.93	582,019	14.48	0	0	0	0	184,320	4.59
e. University centers	10,713,019	9,632,923	89.92	1,080,096	10.08	0	0	0	0	0	0
f. Medical centers	2,681,428	2,665,882	99.42	15,546	0.58	0	0	0	0	0	0
Sub Total	39,162,924	34,327,702	87.66	3,615,486	9.23	0	0	0	0	1,219,736	3.11
C. Grand Total	126,055,177	107,068,968	84.94	8,467,903	6.72	3,845,239	3.05	2,325,482	1.84	4,347,585	3.45

*Condition of facilities is defined on page 17 of the higher education Facilities Inventory Manual for New York State.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 5. Distribution of Gross Space by Ownership

Institutional Control and Level of Program	Total Gross Space Sq. Ft.	Ownership of Physical Facilities*											
		Owned by College		Leased		Available at Min. Cost		Facility Title-Holding Company		Facility Shared-Not Col.		Facility Shared-Col.	
		Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%
A. Private Institutions													
1. 2-year colleges	3,327,766	2,870,250	86.25%	77,151	2.32%	172,020	5.17%	162,881	4.90%	45,464	1.36%	0	0%
2. 4-year colleges	26,384,647	20,938,867	79.36	507,247	1.92	481,233	1.82	4,436,819	16.82	20,481	0.08	0	0
3. Doctoral institutions	38,749,353	34,878,134	90.00	548,954	1.42	339,807	0.88	2,982,458	7.70	0	0	0	0
4. Professional programs													
a. Law	1,092,645	1,092,645	100.00	0	0	0	0	0	0	0	0	0	0
b. Medicine	6,246,752	5,654,531	90.50	269,161	4.31	318,060	5.09	5,000	0.10	0	0	0	0
c. Religion	2,789,708	2,585,325	92.67	8,950	0.32	195,433	7.01	0	0	0	0	0	0
Sub Total	78,590,871	68,019,752	86.55	1,411,463	1.80	1,506,553	1.92	7,587,158	9.65	65,945	0.08	0	0
B. Public Institutions													
1. City University													
a. 2-year colleges	2,247,205	1,586,360	70.60	445,714	19.80	177,097	7.90	0	0	38,034	1.70	0	0
b. 4-year colleges	5,941,237	5,503,305	92.63	159,468	2.68	45,800	0.77	215,364	3.63	17,300	0.29	0	0
c. Doctoral center	112,940	0	0	0	0	0	0	112,940	100.00	0	0	0	0
Sub Total	8,301,382	7,089,665	85.40	605,182	7.29	222,897	2.69	328,304	3.95	55,334	0.67	0	0
2. State University													
a. Community colleges	5,060,765	4,571,421	90.33	294,727	5.82	111,157	2.20	83,460	1.65	0	0	0	0
b. Ag. & tech. colleges	3,467,271	3,382,010	97.54	85,261	2.46	0	0	0	0	0	0	0	0
c. University colleges	13,221,514	11,804,211	89.28	4,602	0.03	316,825	2.40	1,095,876	8.29	0	0	0	0
d. Statutory colleges	4,018,927	3,277,398	81.55	11,423	0.28	714,521	17.78	0	0	0	0	15,585	0.39
e. University centers	10,713,019	9,827,497	91.73	860,824	8.04	24,698	0.23	0	0	0	0	0	0
f. Medical centers	2,681,428	2,665,882	99.41	15,546	0.59	0	0	0	0	0	0	0	0
Sub Total	39,162,924	35,528,419	90.72	1,272,383	3.25	1,167,201	2.98	1,179,336	3.01	0	0	15,585	0.04
C. Grand Total	126,055,177	110,637,836	87.77	3,289,028	2.61	2,896,651	2.30	9,094,798	7.21	121,279	0.10	15,585	0.01

*Ownership of facilities is defined on page 13 of the higher education Facilities Inventory Manual for New York State.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 6. Gross Space Scheduled To Be Demolished*

Institutional Control and Level of Program	Total Gross Space Sq. Ft.	Facilities Coded[1] "Should Be Razed" Sq. Ft.	%	Facilities To Be Demolished[2] Scheduled 1967-70 Sq. Ft.	%	Scheduled 1971-75 Sq. Ft.	%	Facilities[3] Not Scheduled Sq. Ft.	%
A. Private Institutions									
1. 2-year colleges	3,327,766	24,367	0.75	10,532	0.33	0	0	18,971	0.59
2. 4-year colleges	26,384,647	874,419	3.31	309,664	1.17	177,692	0.67	387,063	1.48
3. Doctoral institutions	38,749,353	1,658,265	4.28	421,624	1.09	1,252,703	3.23	723,180	1.87
4. Professional programs									
a. Law	1,092,645	0	0	0	0	0	0	0	0
b. Medicine	6,246,752	0	0	1,512	0.02	0	0	0	0
c. Religion	2,789,708	0	0	0	0	35,102	1.29	0	0
Sub Total	78,590,871	2,557,051	3.25	743,332	0.95	1,465,497	1.86	1,129,214	1.44
B. Public Institutions									
1. City University									
a. 2-year colleges	2,247,205	193,500	8.61	40,000	1.78	113,500	5.05	40,000	1.78
b. 4-year colleges	5,941,237	377,298	6.35	37,975	0.64	292,849	4.93	50,974	0.86
c. Doctoral center	112,940	0	0	0	0	0	0	0	0
Sub Total	8,301,382	570,798	6.88	77,975	0.94	406,349	4.89	90,974	1.10
2. State University									
a. Community colleges	5,060,765	348,885	7.25	0	0	20,500	0.43	0	0
b. Ag. & tech. colleges	3,467,271	233,234	6.73	142,611	4.11	153,082	4.42	90,186	2.61
c. University colleges	13,221,514	453,297	4.10	233,415	2.11	191,594	1.73	172,130	1.56
d. Statutory colleges	4,018,927	184,320	4.59	45,477	1.13	0	0	128,777	3.20
e. University centers	10,713,019	0	0	0	0	0	0	0	0
f. Medical centers	2,681,428	0	0	0	0	0	0	0	0
Sub Total	39,162,924	1,219,736	3.11	421,503	1.08	365,176	0.93	391,093	1.00
C. Grand Total	126,055,177	4,347,585	3.45	1,242,810	0.99	2,237,022	1.78	1,611,281	1.28

[1]Some facilities which are "Scheduled To Be Demolished" in column 10 are coded "Should Be Razed" in column 13 of the Building Characteristics form.
[2]Some facilities which are "Scheduled To Be Demolished" in column 10 are not coded "Should Be Razed" in column 13 of the Building Characteristics form.
[3]Some facilities which are coded "Should Be Razed" in column 13 are not "Scheduled To Be Demolished" in column 10 of the Building Characteristics form.
*Facilities scheduled to be demolished are discussed on page 16 of the Facilities Inventory Manual.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 7. Estimated Value of Facilities by Ownership*

Institutional Control and Level of Program	Total Est. Value $1,000's	Estimated Value of Facilities by Ownership in $1000's: College Owned Est. Value	College Owned %	Leased Est. Value	Leased %	Available at Minimum Cost Est. Value	Available at Minimum Cost %	Holding Company Est. Value	Holding Company %	Shared-Not Col. Est. Value	Shared-Not Col. %	Shared W/College Est. Value	Shared W/College %
A. Private Institutions													
1. 2-year colleges	70,572	56,902	80.62%	4,492	6.37%	4,867	6.90%	3,171	4.49%	1,140	1.62%	0	0%
2. 4-year colleges	583,760	458,050	78.68	6,732	1.06	6,228	1.06	112,397	19.19	353	0.01	0	0
3. Doctoral institutions	1,038,084	951,055	91.62	18,482	1.78	6,182	0.60	62,365	6.00	0	0	0	0
4. Professional programs													
a. Law	34,699	34,699	100.00	0	0	0	0	0	0	0	0	0	0
b. Medicine	310,709	291,975	93.96	5,927	1.92	12,722	4.09	85	0.03	0	0	0	0
c. Religion	65,122	59,649	91.60	225	0.35	5,248	8.05	0	0	0	0	0	0
Sub Total	2,102,946	1,852,330	88.07	35,858	1.71	35,247	1.68	178,018	8.47	1,493	0.07	0	0
B. Public Institutions													
1. City University													
a. 2-year colleges	81,536	61,711	75.70	13,371	16.40	5,313	6.50	0	0	1,141	1.40	0	0
b. 4-year colleges	166,240	158,023	95.00	844	0.50	1,800	1.10	5,140	3.10	433	0.30	0	0
c. Doctoral center	6,500	0	0	0	0	0	0	6,500	100.00	[illegible]	0	0	0
Sub Total	254,276	219,734	86.43	14,215	5.59	7,113	2.80	11,640	4.58	1,5[illegible]	0.60	0	0
2. State University													
a. Community colleges	142,304	129,484	90.99	5,237	3.69	5,058	3.55	2,525	1.77	0	0	0	0
b. Ag. & tech. colleges	91,084	89,323	98.07	1,761	1.93	0	0	0	0	0	0	0	0
c. University colleges	327,425	292,798	89.42	115	0.04	8,197	2.50	26,315	8.04	0	0	0	0
d. Statutory colleges	139,455	123,717	88.71	285	0.21	15,173	10.88	0	0	0	0	280	0.20
e. University centers	277,500	260,573	93.90	14,814	5.34	2,113	0.76	0	0	0	0	0	0
f. Medical centers	94,993	94,605	99.50	388	0.50	0	0	0	0	0	0	0	0
Sub Total	1,072,761	990,500	92.32	22,600	2.11	30,541	2.85	28,840	2.69	0	0	280	0.03
C. Grand Total	3,429,983	3,062,564	89.29	72,673	2.12	72,901	2.13	218,498	6.36	3,067	0.09	280	0.01

*Estimated value of facilities is defined on page 19 of the Facilities Inventory Manual.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 8. Estimated Value of Facilities Scheduled To Be Demolished

Institutional Control and Level of Program	Total Gross Space Sq. Ft.	Total Est. Value $1000's	Estimated Value in $1,000's: Facilities Coded[1] "Should Be Razed" Est. Value	%	Facilities "To Be Demolished"[2,3] Scheduled 1967-70 Est. Value	%	Scheduled 1971-75 Est. Value	%
A. Private Institutions								
1. 2-year colleges	3,327,766	70,572	609	0.09%	263	0.04%	0	0%
2. 4-year colleges	26,384,647	583,760	6,050	1.04	3,070	0.53	3,831	0.66
3. Doctoral institutions	38,749,353	1,038,084	8,451	0.81	5,546	0.53	829	0.08
4. Professional programs								
a. Law	1,092,645	34,699	0	0	0	0	0	0
b. Medicine	6,246,752	310,709	0	0	15	0.05	0	0
c. Religion	2,789,708	65,122	0	0	877	1.35	0	0
Sub Total	78,590,871	2,102,946	15,110	0.72	9,771	0.47	4,660	0.22
B. Public Institutions								
1. City University								
a. 2-year colleges	2,247,205	81,536	2,274	2.79	6,454	7.92	400	0.49
b. 4-year colleges	5,941,237	166,240	230	0.18	225	0.18	5,320	3.20
c. Doctoral center	112,940	6,500	0	0	0	0	0	0
Sub Total	8,301,382	254,276	2,504	0.98	6,679	2.63	5,720	2.25
2. State University								
a. Community colleges	5,060,765	142,304	1,812	1.27	0	0	431	0.30
b. Ag. & tech. colleges	3,467,271	91,084	1,662	1.83	3,448	3,79	3,155	3.46
c. University colleges	13,221,514	327,425	7,304	2.23	4,730	1.46	4,382	1.34
d. Statutory colleges	4,018,927	139,455	4,966	3.56	935	0.67	0	0
e. University centers	10,713,019	277,500	0	0	0	0	0	0
f. Medical centers	2,681,428	94,993	0	0	0	0	0	0
Sub Total	39,162,924	1,072,761	15,744	1.47	9,113	0.85	7,968	0.74
C. Grand Total	126,055,177	3,429,983	33,358	0.97	25,563	0.75	18,348	0.53

[1]Some facilities which are "Scheduled To Be Demolished" in column 10 are coded "Should Be Razed" in column 13 of the Building Characteristics form.
[2]Some facilities which are "Scheduled To Be Demolished" in column 10 are not coded "Should Be Razed" in column 13 of the Building Characteristics form.
[3]Some facilities which are coded "Should Be Razed" in column 13 are not "Scheduled To Be Demolished" in column 10 of the Building Characteristics form.

Assignable Space

A total of 6,061,478 square feet of assignable space has been added to the inventory with the inclusion of the 11 institutions. Of this space, 429,729 square feet pertain to private, and 5,631,758 square feet pertain to public institutions. In both the public and the private sectors, the added space affects very little the overall percentage distributions of space by room type (Table 9-A).

Space allocated to "Instruction and Research" accounts for 2,503,466 square feet, space allocated to "Library" and study facilities accounts for 599,497 square feet, that allocated to "Residential" facilities accounts for 1,600,827 square feet, and the balance of 1,357,697 square feet of assignable space is distributed to the other organizational unit categories of "General Administration," "Auxiliary," and "Other Assignable Space," (Table 10-A). Again, the added facilities change very little the percentage distributions of space by organizational units. When Residential space is deducted from the net assignable space, no important differences appear in percentage distributions with the added space (Tables 9-B and 10-B).

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 9-A. Distribution of Net Assignable Space

Institutional Control and Level of Program	Total Assignable Sq. Ft.	Type of Room or Space*									
		Classrooms		Laboratories		Offices		Study Facilities		Special Use	
		Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%
A. Private Institutions											
1. 2-year colleges	2,047,926	173,008	8.45%	207,555	10.13%	131,860	6.44%	124,252	6.07%	148,698	7.26%
2. 4-year colleges	16,987,405	1,447,826	8.52	1,597,656	9.44	1,602,865	9.44	1,113,306	6.55	1,047,932	6.17
3. Doctoral institutions	23,253,694	1,926,489	8.28	3,543,043	15.24	3,822,259	16.44	1,734,306	7.46	1,493,023	6.42
4. Professional programs											
a. Law	694,209	115,470	16.62	8,829	1.30	117,547	16.92	224,718	32.36	2,540	0.40
b. Medicine	3,306,016	83,365	2.52	1,059,957	32.06	562,307	17.01	113,487	3.43	17,031	0.52
c. Religion	1,772,878	87,216	4.92	10,239	0.58	118,420	6.68	170,052	9.59	72,983	4.12
Sub Total	48,062,128	3,833,374	7.98	6,427,279	13.38	6,355,258	13.22	3,480,121	7.24	2,782,207	5.79
B. Public Institutions											
1. City University											
a. 2-year colleges	1,376,159	331,287	24.08	248,428	18.02	245,725	17.81	128,549	9.35	123,911	9.01
b. 4-year colleges	3,590,902	594,316	16.56	747,502	20.82	758,882	21.13	350,978	9.77	378,648	10.54
c. Doctoral center	73,800	9,358	12.69	4,135	5.61	42,607	57.71	10,107	13.69	0	0
Sub Total	5,040,861	934,961	18.55	1,000,065	19.84	1,047,214	20.77	489,634	9.71	502,559	9.97
2. State University											
a. Community colleges	3,425,447	530,320	15.48	802,967	23.43	544,945	15.91	223,598	6.53	415,365	12.13
b. Ag. & tech. colleges	2,463,019	156,558	6.35	486,861	19.77	216,505	8.79	63,219	2.56	285,276	11.60
c. University colleges	9,217,569	617,201	6.70	951,371	10.32	877,037	9.51	366,298	3.97	1,217,922	13.22
d. Statutory colleges	2,552,277	156,654	6.14	1,022,498	40.08	473,681	18.56	140,648	5.51	293,042	11.48
e. University centers	6,061,878	401,367	6.62	868,771	14.34	1,201,972	19.84	323,830	5.34	363,240	5.99
f. Medical centers	1,328,777	27,569	2.07	342,887	25.80	188,357	14.17	32,756	2.48	5,446	0.41
Sub Total	25,048,967	1,889,669	7.54	4,475,355	17.87	3,502,497	13.98	1,150,349	4.59	2,580,291	10.30
C. Grand Total	78,151,956	6,658,004	8.52	11,902,699	15.23	10,904,969	13.95	5,120,104	6.55	5,865,057	7.50

*Type of room or space is defined on pages 39-55 of the Facilities Inventory Manual.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 9-A. Distribution of Net Assignable Space (continued)

Institutional Control and Level of Program	Total Assignable Sq. Ft.	Type of Room or Space*							
		General Use		Supporting		Medical Care		Residential	
		Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%
A. Private Institutions									
1. 2-year colleges	2,047,926	338,574	16.54%	83,260	4.06%	0	0%	840,719	41.05%
2. 4-year colleges	16,987,405	2,200,744	12.96	570,888	3.34	16,372	0.10	7,389,816	43.50
3. Doctoral institutions	23,253,694	2,024,903	8.70	1,277,022	5.50	43,706	0.18	7,388,944	31.78
4. Professional programs									
a. Law	694,209	69,576	10.01	26,087	3.75	0	0	129,442	18.64
b. Medicine	3,306,016	153,940	4.66	119,521	3.61	661,055	20.00	535,353	16.19
c. Religion	1,772,878	316,020	17.83	71,627	4.04	299	0.02	926,022	52.24
Sub Total	48,062,128	5,103,757	10.61	2,148,405	4.47	721,432	1.51	17,210,296	35.80
B. Public Institutions									
1. City University									
a. 2-year colleges	1,376,159	170,579	12.40	62,738	4.56	62	0.05	64,880	4.72
b. 4-year colleges	3,590,904	548,960	15.29	207,912	5.78	898	0.03	2,808	0.08
c. Doctoral center	73,800	5,759	7.81	1,832	2.49	0	0	0	0
Sub Total	5,040,861	725,298	14.39	272,482	5.41	960	0.02	67,688	1.34
2. State University									
a. Community colleges	3,425,447	543,137	15.86	300,764	8.78	2,511	0.07	61,840	1.81
b. Ag. & tech. colleges	2,463,019	162,325	6.59	228,798	9.29	6,107	0.24	857,370	34.81
c. University colleges	9,217,569	709,402	7.69	891,382	9.67	239	0.01	3,586,717	38.91
d. Statutory colleges	2,552,277	91,661	3.59	160,489	6.29	143	0.01	213,461	8.35
e. University centers	6,061,878	296,804	4.89	545,135	8.99	0	0	2,060,759	33.99
f. Medical centers	1,328,777	55,456	4.17	101,015	7.61	389,897	29.34	185,394	13.95
Sub Total	25,048,967	1,858,785	7.42	2,227,583	8.89	398,897	1.59	6,965,541	27.82
C. Grand Total	78,151,956	7,687,840	9.84	4,648,470	5.95	1,121,289	1.43	24,243,525	31.03

*Type of room or space is defined on pages 54-66 of the Facilities Inventory Manual.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 9-B. Percentage Distribution of Net Assignable Less Residential Space by Room Type

Institutional Control and Level of Program	Net Assignable Less Residential Sq. Ft.	Classrooms %	Laboratories %	Offices %	Study Facilities %	Special Use %	General Use %	Supporting %	Medical Care %
A. Private Institutions									
1. 2-year colleges	1,207,207	14.33%	17.19%	10.92%	10.29%	12.32%	28.05%	6.90%	0.0 %
2. 4-year colleges	9,597,589	15.08	16.66	16.70	11.60	10.92	22.93	5.94	0.17
3. Doctoral institutions	15,864,750	12.14	22.33	24.09	10.93	9.42	12.76	8.05	0.28
4. Professional programs									
a. Law	564,767	20.45	1.56	20.80	39.79	0.45	12.32	4.63	0.00
b. Medicine	2,770,663	3.01	38.26	20.30	4.10	0.61	5.56	4.30	23.86
c. Religion	846,856	10.30	1.21	13.98	20.08	8.62	37.32	8.46	0.03
Sub Total	30,851,832	12.42	20.84	20.60	11.28	9.02	16.54	6.96	2.34
B. Public Institutions									
1. City University									
a. 2-year colleges	1,311,279	25.26	18.95	18.74	9.80	9.46	13.02	4.74	0.03
b. 4-year colleges	3,588,096	16.56	20.83	21.16	9.78	10.55	15.30	5.79	0.03
c. Doctoral center	73,800	12.68	5.60	57.74	13.70	0.0	7.80	2.48	0.00
Sub Total	4,973,173	18.80	20.11	21.06	9.85	10.10	14.58	5.48	0.02
2. State University									
a. Community colleges	3,363,607	15.77	23.87	16.20	6.65	12.35	16.15	8.94	0.07
b. Ag. & tech. colleges	1,605,649	9.75	30.30	13.48	3.98	17.76	10.10	14.25	0.38
c. University colleges	5,630,852	10.96	16.90	15.57	6.51	21.63	12.60	15.83	0
d. Statutory colleges	2,338,816	6.70	43.72	20.25	6.01	12.53	3.92	6.86	0.01
e. University centers	4,001,119	10.03	21.72	30.04	8.09	9.08	7.42	13.62	0
f. Medical centers	2,143,383	2.41	29.99	16.47	2.86	0.48	4.85	8.33	34.11
Sub Total	18,083,426	10.45	24.74	19.37	6.36	14.27	10.28	12.32	2.21
C. Grand Total	53,908,431	12.35	22.08	20.23	9.50	10.88	14.26	8.62	2.08

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 10-A. Distribution of Net Assignable Space by Organizational Units

Institutional Control and Level of Program	Total Assignable Sq. Ft.	Organizational Units*											
		Instruction and Research		Library		General		Auxiliary Residential		Other Auxiliary		Other Assign. Space	
		Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%
A. Private Institutions													
1. 2-year colleges	2,047,926	505,923	24.71%	126,388	6.17%	156,049	7.62%	840,719	41.05%	341,889	16.69%	76,958	3.76%
2. 4-year colleges	16,987,405	4,767,547	28.07	1,115,303	6.57	1,245,480	7.33	7,389,816	43.50	2,259,730	13.30	209,529	1.23
3. Doctoral institutions	23,253,694	8,263,033	35.51	1,650,420	7.10	2,006,412	8.63	7,388,944	31.78	2,633,749	11.33	1,311,136	5.64
4. Professional programs													
a. Law	694,209	182,876	26.34	180,653	26.02	60,169	8.67	129,442	18.65	57,559	8.29	83,510	12.03
b. Medicine	3,306,016	1,216,642	36.80	94,449	2.86	186,656	5.65	535,353	16.19	124,690	3.77	1,148,226	34.73
c. Religion	1,772,878	152,914	8.63	179,256	10.11	132,269	7.46	926,022	52.23	356,749	20.12	25,668	1.45
Sub Total	48,062,128	15,088,935	31.39	3,346,469	6.96	3,787,035	7.89	17,210,296	35.81	5,774,366	12.01	2,855,027	5.94
B. Public Institutions													
1. City University													
a. 2-year colleges	1,376,159	801,766	58.27	130,644	9.49	170,381	12.38	64,880	4.72	159,311	11.57	49,177	3.57
b. 4-year colleges	3,590,902	2,210,425	61.57	369,382	10.28	484,782	13.50	2,808	0.08	492,563	13.71	30,942	0.86
c. Doctoral center	73,800	35,329	47.86	9,733	13.18	24,235	32.86	0	0	4,503	6.10	0	0
Sub Total	5,040,861	3,047,520	60.46	509,759	10.11	679,398	13.48	67,688	1.34	656,377	13.02	80,119	1.59
2. State University													
a. Community colleges	3,425,447	2,027,107	59.17	273,915	8.00	463,811	13.58	61,840	1.81	519,813	15.18	78,961	2.31
b. Ag. & tech. colleges	2,463,019	906,026	36.78	73,357	2.97	252,735	10.26	857,370	34.81	210,620	8.56	162,911	6.62
c. University colleges	9,217,569	2,883,609	31.28	422,916	4.59	961,098	10.43	3,586,717	38.91	649,431	7.05	713,798	7.74
d. Statutory colleges	2,552,277	1,590,210	62.31	149,009	5.83	179,896	7.04	213,461	8.36	70,151	2.75	349,550	13.71
e. University centers	6,061,878	2,275,921	37.54	381,552	6.29	713,618	11.77	2,060,759	34.00	343,474	5.67	286,554	4.73
f. Medical centers	1,328,777	313,960	23.64	41,779	3.16	118,965	8.95	185,394	13.96	73,107	5.45	595,572	44.84
Sub Total	25,048,967	9,996,833	39.91	1,342,528	5.36	2,690,123	10.74	6,965,541	27.81	1,866,596	7.45	2,187,346	8.73
C. Grand Total	78,151,956	28,133,288	36.00	5,198,756	6.65	7,156,556	9.16	24,243,525	31.02	8,297,339	10.62	5,122,492	6.55

*Organizational units are defined on page 32-33 of the Facilities Inventory Manual.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 10-B. Distribution of Net Assignable Less Residential Space by Organizational Units

Institutional Control and Level of Program	Total Assignable Less Residential Sq. Ft.	Organizational Units*									
		Instruction and Research		Library		General		Auxiliary		Other Assign. Space	
		Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%	Sq. Ft.	%
A. Private Institutions											
1. 2-year colleges	1,207,207	505,923	41.91%	126,388	10.47%	156,049	12.93%	341,889	28.32%	76,958	6.37%
2. 4-year colleges	9,597,589	4,767,547	49.67	1,115,303	11.62	1,245,480	12.98	2,259,730	23.55	209,529	2.18
3. Doctoral institutions	15,864,750	8,263,033	52.08	1,650,420	10.40	2,006,412	12.65	2,633,749	16.61	1,311,136	8.26
4. Professional programs											
a. Law	564,767	182,876	32.39	180,653	31.99	60,169	10.66	57,559	10.20	83,510	14.76
b. Medicine	2,770,663	1,216,642	43.91	94,449	3.41	186,656	6.74	124,690	4.50	1,148,226	41.44
c. Religion	846,856	152,914	18.06	179,256	21.17	132,269	15.62	356,749	42.12	25,668	3.03
Sub Total	30,851,832	15,088,935	48.91	3,346,469	10.85	3,787,035	12.27	5,774,366	18.72	2,855,027	9.25
B. Public Institutions											
1. City University											
a. 2-year colleges	1,311,279	801,766	61.15	130,644	9.96	170,381	12.99	159,311	12.15	49,177	3.75
b. 4-year colleges	3,588,094	2,210,425	61.60	369,382	10.29	484,782	13.51	492,563	13.73	30,942	0.87
c. Doctoral center	73,800	35,329	47.86	9,733	13.18	24,235	32.86	4,503	6.10	0	0
Sub Total	4,973,173	3,047,520	61.28	509,759	10.25	679,398	13.66	656,377	13.20	80,119	1.61
2. State University											
a. Community colleges	3,363,607	2,027,107	60.27	273,915	8.14	463,811	13.79	519,813	15.45	78,961	2.35
b. Ag. & tech. colleges	1,605,649	906,026	56.43	73,357	4.56	252,735	15.74	210,620	13.12	162,911	10.15
c. University colleges	5,630,852	2,883,609	51.21	422,916	7.51	961,098	17.07	649,431	11.53	713,798	12.68
d. Statutory colleges	2,338,816	1,590,210	67.98	149,009	6.37	179,896	7.69	70,151	3.00	349,550	14.96
e. University centers	4,001,119	2,275,921	56.88	381,552	9.54	713,618	17.84	343,474	8.58	286,554	7.16
f. Medical centers	1,143,383	313,960	27.46	41,779	3.66	118,965	10.40	73,107	6.39	595,572	52.09
Sub Total	18,083,426	9,996,833	55.28	1,342,528	7.42	2,690,123	14.88	1,866,596	10.32	2,187,346	12.10
C. Grand Total	53,908,431	28,133,288	52.19	5,198,756	9.64	7,156,556	13.28	8,297,339	15.39	5,122,492	9.50

*Organizational units are defined on pages 32 and 33 of the Facilities Inventory Manual.

Derived Data

Amended Master Data Table 11-A is an expansion of the original Table 11-A in Space Inventory Report 1, which contained a number of sets of calculations based upon the raw data received from the facilities inventory. This new Table 11-A, in three parts, is amended to include the new data inputs from the 11 added institutions, and also expanded to show the distribution of net assignable space per FTE student for both "Room Type" and "Organizational Unit" categories. This expansion should aid in the interpretation of assignable space data by making the reader aware that the same assignable space is categorized in several ways in the facilities inventory.

It is of interest to note that "Average Value per Gross Square Foot," and "Net/Gross Space Ratio" remain about the same notwithstanding the new space that is added, except for a 3.0% decrease in the net/gross ratio for State University schools. When the space per FTE student is considered, however, some significant changes appear. For example, gross and net assignable space for community colleges has increased with the addition of the new data from 80.6 and 54.6 square feet to 97.7 and 66.1 square feet, respectively, per FTE student, and gross and net assignable space for State University Centers has decreased from 390.0 and 261.5 square feet to 338.2 and 191.4 square feet, respectively, per FTE student (Table 11-A).

No comparisons are available for space per FTE student by room type and organizational unit, except internal comparisons between groups of institutions in the public and private sectors. Care must be taken in making such comparisons, however, because of the differences between institutions

grouped together especially in the private sector, and because of differences in the stages of development of institutions.

Amended Table 11-B indicates that the added and revised data effected only minor changes in gross and net assignable, less residential space, per FTE student. The most significant changes are in gross less gross residential space for community colleges, which increased from 78.8 square feet to 95.9 square feet per FTE student, and net assignable less residential space for State University Centers, which decreased from 155.9 square feet to 126.3 square feet per FTE student. Overall averages for the private, City University, and State University groups are changed very little.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 11-A. Derived Data Calculations

Institutional Control and Level of Program	Compiled Data				Derived Data*					
	Total Gross Space Sq. Ft.	Net Assignable Space Sq. Ft.	Total Est. Value $1000's	Full-Time Equivalent Students**	Average Value per Gross Sq. Ft.	Net/ Gross Space Ratio	Gross Space per FTE Student Sq. Ft.	Net Space per FTE Student Sq. Ft.	I & R & Library Space per FTE Student Sq. Ft.	Office Space per FTE Student Sq. Ft.
A. Private Institutions										
1. 2-year colleges	3,327,766	2,047,926	70,572	6,956	$21.20	61.5%	478.4	294.5	90.9	19.0
2. 4-year colleges	26,384,647	16,987,405	583,760	85,722	22.12	64.4	307.6	198.1	68.6	18.7
3. Doctoral institutions	38,749,353	23,253,694	1,038,084	136,785	26.79	60.0	283.3	170.0	72.5	27.9
4. Professional programs										
a. Law	1,092,645	694,209	34,699	5,841	31.76	63.5	187.1	118.9	62.2	20.1
b. Medicine	6,246,752	3,306,016	310,709	4,864	49.74	52.9	1,284.3	679.7	269.6	115.6
c. Religion	2,789,708	1,772,878	65,122	2,791	23.34	63.6	999.5	635.2	119.0	42.4
Sub Total	78,590,871	48,062,128	2,102,946	242,959	26.76	61.2	323.5	197.8	75.9	26.2
B. Public Institutions										
1. City University										
a. 2-year colleges	2,247,205	1,376,159	81,536	22,603	36.28	61.2	99.4	60.9	41.3	10.9
b. 4-year colleges	5,941,237	3,590,902	166,240	67,131	27.98	60.4	88.5	53.5	38.4	11.3
c. Doctoral center	112,940	73,800	6,500	1,051	57.55	65.3	107.5	70.2	42.9	40.5
Sub Total	8,301,382	5,040,861	254,276	90,785	30.63	60.7	91.4	55.5	39.1	11.5
2. State University										
a. Community colleges	5,060,765	3,425,447	142,304	51,817	28.12	67.6	97.7	66.1	44.4	10.5
b. Ag. & tech. colleges	3,467,271	2,463,019	91,084	13,188	26.27	71.0	262.9	186.8	74.3	16.4
c. University colleges	13,221,514	9,217,569	327,425	38,559	24.76	69.7	342.9	239.1	85.8	22.8
d. Statutory colleges	4,018,927	2,552,277	139,455	7,326	34.70	63.5	548.6	348.4	237.4	64.7
e. University centers	10,713,019	6,061,878	277,500	31,674	25.90	56.6	338.2	191.4	83.9	37.9
f. Medical centers	2,681,428	1,328,777	94,993	1,455	35.43	49.6	1,842.9	913.2	244.5	129.5
Sub Total	39,162,924	25,048,967	1,072,761	144,019	27.39	64.0	271.9	173.9	78.7	24.1
C. Grand Total	126,055,177	78,151,956	3,429,983	477,763	27.21	62.0	263.8	163.6	69.8	22.9

*Table 11-A contains space per FTE student for both room type and organizational unit space categories.
**Full-time equivalent figures represent all full-time plus one-third of all part-time students for each group.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 11-A. Derived Data Calculations (continued)

Institutional Control and Level of Program	Net Assignable Space/FTE Student Sq. Ft.	Classroom Space/FTE Student Sq. Ft.	Laboratory Space/FTE Student Sq. Ft.	Office Space/FTE Student Sq. Ft.	Study Space/FTE Student Sq. Ft.	Special Use Space/FTE Student Sq. Ft.	General Use Space/FTE Student Sq. Ft.	Supporting Space/FTE Student Sq. Ft.	Medical Space/FTE Student Sq. Ft.	Residential Space/FTE Student Sq. Ft.
A. Private Institutions										
1. 2-year colleges	294.5	24.9	29.8	19.0	17.9	21.4	48.7	12.0	0.0	120.8
2. 4-year colleges	198.1	16.9	18.6	18.7	13.0	12.2	25.6	6.7	0.2	86.2
3. Doctoral institutions	170.0	14.1	25.9	27.9	12.7	10.9	14.8	9.3	0.3	54.1
4. Professional programs										
a. Law	118.9	19.8	1.5	20.1	38.6	0.4	11.9	4.5	0.0	22.1
b. Medicine	679.7	17.1	217.9	115.6	23.3	3.5	31.7	24.6	135.9	110.1
c. Religion	635.2	31.3	3.6	42.4	60.9	26.2	113.2	25.7	0.1	331.8
Sub Total	197.8	15.8	26.5	26.2	14.3	11.5	21.0	8.8	3.0	70.7
B. Public Institutions										
1. City University										
a. 2-year colleges	60.9	14.7	11.0	10.9	5.7	5.5	7.5	2.8	0.0	2.8
b. 4-year colleges	53.5	8.9	11.1	11.3	5.2	5.6	8.2	3.1	0.0	0.1
c. Doctoral center	70.2	8.9	3.9	40.6	9.6	0.0	5.5	1.7	0.0	0.0
Sub Total	55.5	10.3	11.0	11.5	5.4	5.5	8.0	3.0	0.0	0.8
2. State University										
a. Community colleges	66.1	10.2	15.5	10.5	4.3	8.0	10.5	5.8	0.1	1.2
b. Ag. & tech. colleges	186.8	11.9	36.9	16.4	4.8	21.6	12.3	17.3	0.5	65.1
c. University colleges	239.1	16.0	24.7	22.8	9.5	31.6	18.4	23.1	0.0	93.0
d. Statutory colleges	348.4	21.4	139.6	64.7	19.2	40.0	12.5	21.9	0.0	29.1
e. University centers	191.4	12.7	27.4	37.9	10.2	11.5	9.4	17.2	0.0	65.1
f. Medical centers	913.2	19.0	235.7	129.5	22.5	3.7	38.1	69.4	267.9	127.4
Sub Total	173.9	13.1	31.2	24.1	8.0	17.9	12.9	15.5	2.8	48.4
C. Grand Total	163.6	13.9	24.9	22.9	10.8	12.3	16.1	9.7	2.3	50.7

*Type of Room is defined on pages 39-55 of the Facilities Inventory Manual.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 11-A. Derived Data Calculations (continued)

Institutional Control and Level of Program	Net Assignable Space/FTE Student Sq. Ft.	Net Assignable Space by Organizational Unit* per FTE Student: Instruction and Research Space/FTE Student Sq. Ft.	Library Space/FTE Student Sq. Ft.	General Administration Space/FTE Student Sq. Ft.	Auxiliary Residential Space/FTE Student Sq. Ft.	Other Auxiliary Space/FTE Student Sq. Ft.	Other Assignable Space/FTE Student Sq. Ft.
A. Private Institutions							
1. 2-year colleges	294.5	72.7	18.2	22.4	120.9	49.2	11.1
2. 4-year colleges	198.1	55.6	13.0	14.5	86.3	26.3	2.4
3. Doctoral institutions	170.0	60.3	12.1	14.7	54.1	19.2	9.6
4. Professional programs							
a. Law	118.9	31.3	30.9	10.3	22.1	9.9	14.4
b. Medicine	679.7	250.1	19.4	38.4	110.1	25.6	236.1
c. Religion	635.2	54.8	64.2	47.4	331.8	127.8	9.2
Sub Total	197.8	62.1	13.8	15.6	70.7	23.8	11.8
B. Public Institutions							
1. City University							
a. 2-year colleges	60.9	35.5	5.8	7.5	2.8	7.1	2.2
b. 4-year colleges	53.5	32.9	5.5	7.2	0.1	7.3	0.5
c. Doctoral center	70.2	33.5	9.3	23.1	0.0	4.3	0.0
Sub Total	55.5	33.5	5.6	7.5	0.8	7.2	0.9
2. State University							
a. Community colleges	66.1	39.1	5.3	9.0	1.2	10.0	1.5
b. Ag. & tech. colleges	186.8	68.6	5.6	19.2	65.0	16.0	12.4
c. University colleges	239.1	74.9	11.0	24.9	93.0	16.8	18.5
d. Statutory colleges	348.4	217.1	20.3	24.6	29.1	9.6	47.7
e. University centers	191.4	72.0	12.0	22.5	65.1	10.8	9.0
f. Medical centers	913.2	215.8	28.7	81.8	127.4	50.2	409.3
Sub Total	173.9	69.3	9.3	18.7	48.4	13.0	15.2
C. Grand Total	163.6	58.9	10.9	15.0	50.7	17.4	10.7

*Organizational units are defined on pages 32 and 33 of the Facilities Inventory Manual.

AMENDED 1967 SUMMARY SPACE DATA FOR ALL NEW YORK STATE INSTITUTIONS
OF HIGHER EDUCATION, INCLUDING 11 INSTITUTIONS NOT PREVIOUSLY REPORTED

TABLE 11-B. Derived Data Calculations

Campus Space Less Residential per FTE Student

Institutional Control and Level of Program	Total Gross Space Sq. Ft.	Gross Less Gross Residential* Space Sq. Ft.	Gross Less Residential Space per FTE Student Sq. Ft.	Net/Gross Space Ratio %	Total Net Assignable Space Sq. Ft.	Net Assignable Less Residential Space Sq. Ft.	Net Assignable Less Residential Space/FTE Student Sq. Ft.
A. Private Institutions							
1. 2-year colleges	3,327,766	1,960,713	281.9	61.5%	2,047,926	1,207,207	173.5
2. 4-year colleges	26,384,647	14,891,932	173.7	64.4	16,987,405	9,597,589	112.0
3. Doctoral institutions	38,749,353	26,434,446	193.3	60.0	23,253,694	15,864,750	116.0
4. Professional programs							
a. Law	1,092,645	889,120	152.2	63.5	694,209	564,767	96.7
b. Medicine	6,246,752	5,234,743	1,076.2	52.9	3,306,016	2,770,663	569.6
c. Religion	2,789,708	1,333,699	477.9	63.6	1,772,878	846,856	303.4
Sub Total	78,590,871	50,744,653	208.9	61.2	48,062,128	30,851,832	127.0
B. Public Institutions							
1. City University							
a. 2-year colleges	2,247,205	2,141,192	94.7	61.2	1,376,159	1,311,279	58.0
b. 4-year colleges	5,941,237	5,936,588	88.4	60.4	3,590,902	3,588,094	53.5
c. Doctoral center	112,940	112,940	107.5	65.3	73,800	73,800	70.2
Sub Total	8,301,382	8,190,720	90.2	60.7	5,040,861	4,973,173	54.8
2. State University							
a. Community colleges	5,060,765	4,969,277	95.9	67.6	3,425,447	3,363,607	64.9
b. Ag. & tech. colleges	3,467,271	2,259,708	171.3	71.0	2,463,019	1,605,649	121.8
c. University colleges	13,221,514	8,075,597	209.4	69.7	9,217,569	5,630,852	146.0
d. Statutory colleges	4,018,927	3,682,768	502.7	63.5	2,552,277	2,338,816	319.2
e. University centers	10,713,019	7,072,102	223.3	56.6	6,061,878	4,001,119	126.3
f. Medical centers	2,681,428	2,307,650	1,586.0	49.6	1,328,777	1,143,383	785.8
Sub Total	39,162,924	28,367,102	196.9	64.0	25,048,967	18,083,426	125.6
C. Grand Total	126,055,177	87,302,475	182.7	62.0	78,151,956	53,908,431	112.8

*"Gross Less Gross Residential" is obtained by expanding net assignable residential space by the "Net/Gross Space Ratio" and subtracting the product from the "Total Gross Space".